



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm To Market 32, Fischer
TX 78623, US

Date: 26-May-23
Shear ID: 248066
Test No: 612283

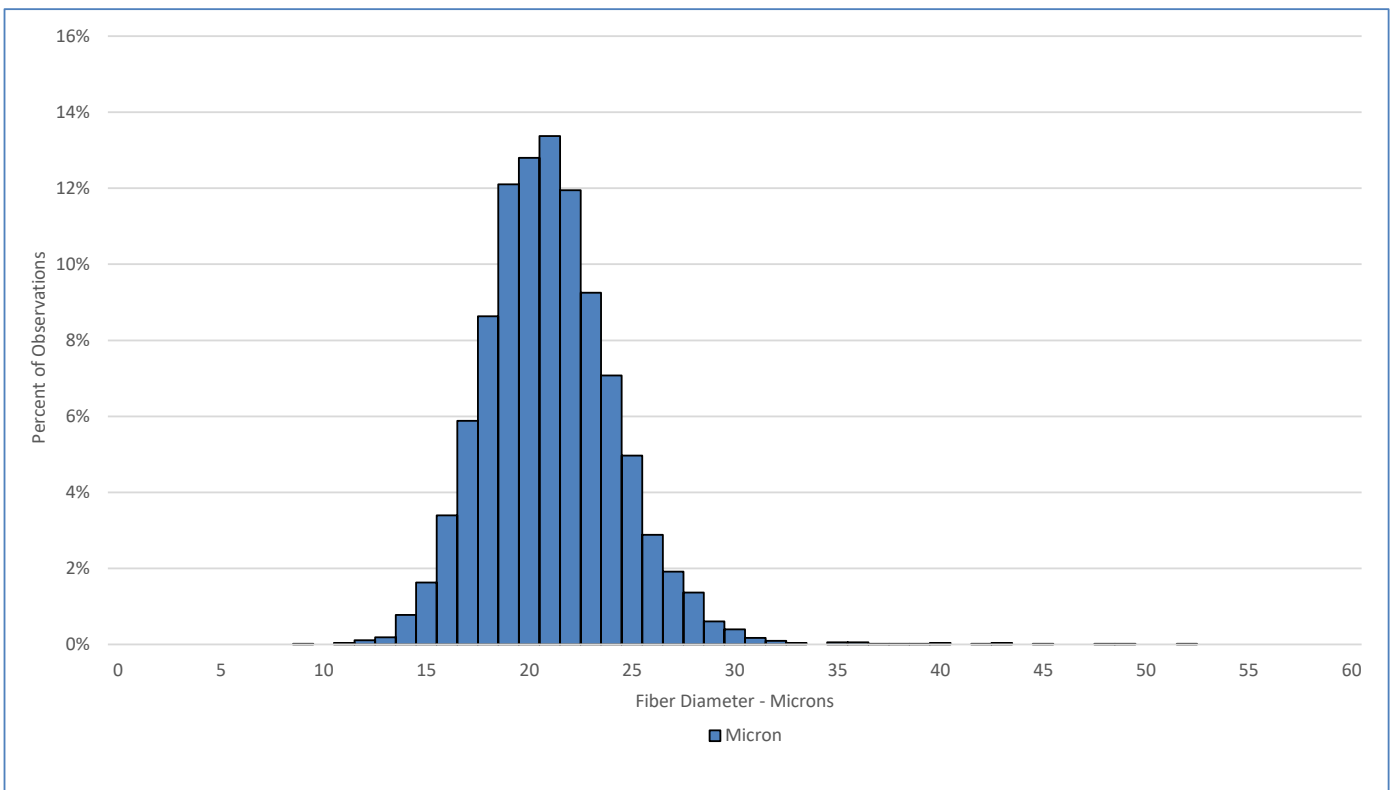
Animal and Sample Description

Animal Name: TP Fairy Tale of Legend
Registry #: 35456513
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 10-Feb-20
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs): 5.4

Laboratory Data

Mean Fiber Diameter:	21.0 microns	Mean Staple Length:	75 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	15.7 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	19.6 microns	Mean Curvature:	55.5 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	22.3 deg/mm
Comfort Factor:	99.4 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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